

S/N: 10/007,103PATENTC. B. 107  
04/25/03IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: S. ABRAMSON, et al. Examiner: M. Marc

Serial No.: 10/007,103 Group Art Unit: 3661

Filed: December 4, 2001 Attorney Docket No.:

Title: ROBOTIC VACUUM CLEANER

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**GROUP 3600**POWER OF ATTORNEY AND REVOCATION OF PRIORPOWERS BY ASSIGNEEAssistant Commissioner for Patents  
Washington, DC 20231

Sir:

F Robotics Acquisitions Ltd., the assignee of record of the entire interest of the above-identified patent application, hereby revokes all prior Powers of Attorney; and

The following attorneys and/or agents at United States Patent and Trademark Office Customer Number 27148 are hereby appointed to prosecute and transact all business in the United States Patent and Trademark Office in connection therewith:

Jerome R. Smith, Jr. Reg. No. 35,684

Patrick C. Woolley Reg. No. 39,078

Holly M. Amjad Reg. No. 41,582

Please send all correspondence and direct all telephone calls to:

Pulsinelli, Shalton & Welte, P.C.  
c/o Jerome R. Smith Jr.  
700 W. 47<sup>th</sup> Street, Suite 1000  
Kansas City, Missouri 64112-1802  
Tel.: (816) 753-1000  
Fax: (816) 753-1536

Attached to this paper is a STATEMENT UNDER 37 CFR 3.73(b).

Respectfully submitted,

Date: 2-JAN-03

By E. Peless  
Name Ehud Peless  
Title: CEO



PTO/SB/66 (GB-04)

Approved for use through 10/31/2002. OMB 0891-0011  
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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: S. ABRAMSON, et al  
 Application No./Patent No.: 10/007,103 Filed/Issue Date: 4 DEC 2001  
 Entitled: ROBOTIC VACUUM CLEANER **RECEIVED**  
F Robotics Acquisitions Ltd., a corporation  
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, limited liability company, government agency, etc.)

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states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Inventors To: Friendly Robotics Ltd.  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: Friendly Robotics Ltd. To: F Robotics Acquisitions Ltd.  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[ ] Copies of assignments or other documents in the chain of title are attached.  
 [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

2-JAN-2003  
 Date

Ehud Peless

Typed or printed name

Signature

CEO

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



24. APR. 2002 16:18

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NO. 281

P.5

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## ASSIGNMENT

We, Shai Abramson of Haetz 4, Pardesia 42815 ISRAEL, Shalom Levin of Misol Hagfimim 16, Adit 30300 ISRAEL, and Ran Zaslavsky of 6 Ben Gurion, Apt. 12, Kfar Saba, ISRAEL, in consideration of ten dollars and other valuable consideration paid to us by Friendly Robotics, Ltd., a corporation of ISRAEL, having its principal place of business at 1 Ha'yasur Street, Hasharon Industrial Park, Kadima 60920 ISRAEL, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Friendly Robotics, Ltd., its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "*Robotic Vacuum Cleaner*" described in U.S. Serial No. 10/007,103 filed in the United States Patent and Trademark Office on December 4, 2001, by Shai Abramson, Shalom Levin, and Ran Zaslavsky, which claims priority to Israeli application Serial No. 145680 filed September 26, 2001, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.



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NO. 281 P. 6  
\$1791 P. 003/006

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Title: "Patented Vacuum Cleaner"  
By: Shai Abramson, Shalom Levi, and Ron Zelig  
Filed: December 4, 2001  
ASSIGNMENT

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 12 day of March, 2002.

Shai Abramson  
Shai Abramson

Witnesses:

1. Signed: Ethie Carmeli  
Printed Name: ETHEL CARMELI  
Address: Semtat Haverdim Ha Even Yehuda  
40500, Israel
2. Signed: Dedy Gur  
Printed Name: DEDY GUR  
Address: ZAMIR 55 Hod Hasharon  
ISRAEL



24.APR.2002 15:20

NO.281 P.7

Title: "Robotic Vacuum Cleaner"  
By: Shai Alraman, Shalom Levin, and Dan Zaslavsky  
Filed: November 4, 2001  
ASSIGNMENT

WITNESS my hand and seal this 04 day of MARCH, 2002

LEVIN SHALOM  
LEVIN SHALOM

Shalom Levin

## Witnesses:

1. Signed: [Signature]  
Printed Name: RAYTMAN DMITRY  
Address: ANOTER ST., 59A/1, KIRIAT-HAIM
2. Signed: Amster Dani  
Printed Name: AMSTER DANI  
Address: HATAMAR St. 27 HAIFA



24. APR. 2002 16:28

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NO. 281 P. 8

JAN 08 2003

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Title: "Robotic Vacuum Cleaner"  
By: Shai Abrams, Shalom Levi, and Ron Zaslavsky  
Filed: December 4, 2001  
ASSIGNMENT

WITNESS my hand and seal this 3<sup>rd</sup> day of March, 2002.

Zaslavsky

Ron Zaslavsky

## Witnesses:

1.

Signed: A. GendelPrinted Name: ALON GENDELAddress: 47 Rambam Rd. Ramat Hashikma ISRAEL

2.

Signed: Etie CarmeliPrinted Name: ETTIE CARMELIAddress: Semiat Haverdim 4A Even Yehuda



FORM 163 16-5

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Provisional Patent No. **GROUP 3600**

PATENT

For: ☒ U.S. and/or ☒ Foreign Rights  
 For: ☒ U.S. Application or  
☐ U.S. Provisional Application  
 For: ☐ U.S. Patent  
 For: ☐ PCT Application  
 By: ☐ Inventor(s) or ☒ Present Owner

### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

#### ASSIGNOR:

Inventor(s) or person(s) or  
 entity(ies) who own the  
 invention

Friendly Robotics Ltd.

(Type or print name(s) of ASSIGNOR(S))

1 Hayasur Street

Address

Kadima 60920 ISRAEL

An Israeli Company

Nationality

(If assignment is by person or entity to whom invention was previously assigned  
 and this was recorded in PTO, add the following)

Recorded on \_\_\_\_\_

Reel \_\_\_\_\_

Frame \_\_\_\_\_

hereby sells, assigns and transfers to

#### ASSIGNEE:

F Robotics Acquisitions Ltd.

(Type or print name(s) of ASSIGNEE(S))

1 Hayasur Street

Address

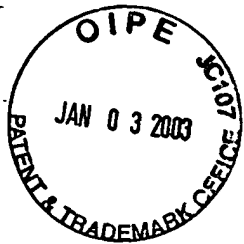
Kadima 60920 ISRAEL

An Israeli Company

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE





(complete one of the following)

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☒ the entire right, title and interest  
☐ an undivided \_\_\_\_\_ percent (\_\_\_\_\_ %) interest  
 for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

☒ in all foreign countries, including all rights to claim priority,  
 in and to any and all improvements which are disclosed in the invention entitled:

ROBOTIC VACUUM CLEANER

Name of inventor(s) Shai ABRAMSON, Shalom LEVIN and Ron ZASLAVSKY

(check and complete (a), (b), (c), (d), (e), (f), or (g))

and which is found in (37 C.F.R. § 3.21)

- (a) ☐ U.S. patent application executed on even date herewith  
 (b) ☐ U.S. patent application executed on \_\_\_\_\_  
 (c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention.

☐ Express mail label no.: \_\_\_\_\_

Mailed: \_\_\_\_\_

- ☐ To comply with 37 C.F.R. § 3.21 for recording of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

(d) ☒ U.S. application no. 10 / 007,103  
 filed on 4 December 2001

(e) ☐ International application no. PCT/ \_\_\_\_\_ / \_\_\_\_\_

(f) ☐ U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_

- ☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

- (g) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

(Assignment of Invention [15-2]-page 2 of 3)



10/12/2002 10:00:00  
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ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all the facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, IWA have hereunto set hand and seal this \_\_\_\_\_ day

of 7.12.02  
 Date of signing

WARNING: The date of signing must be the same as the date of execution of the application. Item (a) was checked above.

Date:

Signature of ASSIGNOR(S)

Date:

Date:

Date:

(If ASSIGNOR is a legal entity, complete the following information)

Ronen Hertz, Advocate

Type or print the name of the above person authorized to sign on behalf of ASSIGNOR

Receiver of the assets of Friendly

Telo Robotics Ltd.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 U.S.C. § 261. Use next page if notarization is desired.

☐ Notarization or Legalization Page Added.

(Assignment of Invention (10-3) - page 3 of 3)

Witness #1

M. H. Hertz  
 Signature

MAYAN NUSEL  
 Name-Typed or Printed

Hameyasdim 41 st. P.O.B.  
 Address-Line 1 Even Yehuda

40500  
 Address-Line 2

Witness #2

Loren Reichbach  
 Signature

Loren Reichbach  
 Name-Typed or Printed

Hameyasdim 41 st. P.O.B. 1704  
 Address-Line 1 Even Yehuda 40500

40500  
 Address-Line 2